

**REMARKS**

This is in response to the office action dated October 20, 2004. Applicants wish to thank the Examiner for the careful review of the application.

5 Applicants note the statements in paragraphs 1-4 of the office action to which no response is required.

Applicants note the claim objections in paragraph 5 of the office action and appropriate correction has been made to claim 35.

10 Claim 30 has been amended to include other heaters. Claim 35 has also been amended to include a recitation of a microwave heater which was incorrectly deleted previously.

Claim 25 has been amended pursuant to paragraphs 7 and 25 of the office action. Claims 25 to 30 are now allowable. The Section 112 rejection is believed to be moot because of the amendment to claim 25.

15 The subject matter of claim 13 has been incorporated into claim 11 pursuant to paragraph 26 of the office action and claims 11 and 12 are now allowable. The subject matter of claim 18 has been incorporated into claim 17 pursuant to paragraph 26 of the office action and claims 17, 19 and 20 are now allowable. Claim 19, amended herein, is dependent on claim allowable claim 17.

20 Claim 9 has been amended for clarification and to recite that the step of pressurizing the hose includes intermittently supplying air through the check valve. None

of the references teaches or suggests the intermittent supply of air through a check valve and into the hose.

Similarly, claim 35 has been amended for clarification and to recite that the step of pressurizing the hose includes intermittently supplying gas through the check valve.

5 None of the references teaches or suggests the intermittent supply of gas through a check valve and into the hose.

Paragraphs 9, 12, 13, 14, 17, 20, 21, and 24 of the office action do not require a response in view of the cancellation of claim 3 and the amendments to claims 11 and 17.

10 Claims 9 and 33-36 were rejected under 35 U.S.C. 103 (a) as being unpatentable over: Paragraph 10: Merck, Dougherty, Hopkins, Gattrugeri '144 and Kunz '054; Paragraph 15: Arterburn, Kolniche, Enomoto, Hopkins, Gattrugeri and Kunz et al.; Paragraph 18: Enomoto, Kolniche, Merck, Galloway, Hopkins, Gattrugeri, and Kunz, et. al; Paragraph 22: Satzler '039, Galloway, Kolniche,  
15 Enomoto, Hopkins, Gattrugeri and Kunz et. al.

Claim 9 has been amended for clarification and to recite that the step of pressurizing the hose includes intermittently supplying air through the check valve. None of the references teaches or suggests the intermittent supply of air through a check valve and into the hose.

20 Similarly, claim 35 has been amended for clarification and to recite that the step of pressurizing the hose includes intermittently supplying gas through the check valve.

None of the references teaches or suggest the intermittent supply of gas through a check valve and into the hose.

None of the references illustrates, teaches or suggests the supply of air or other gas intermittently through a check valve into a hose which is vulcanized from the outside to the inside using a non-contact heater.

Reconsideration of claims 9 and 33-36 is respectfully requested.

**Claim 36 was rejected under 35 U.S.C. 103(a) as being unpatentable over:**

**Paragraph 11: Merck, Dougherty, Hopkins, Gattrugeri, Kunz and further Satzler '316; Paragraph 16: Arterburn, Kolniche, Enomoto, Hopkins, Gattrugeri, Kunz et al., and Satzler '316; Paragraph 19: Enomoto, Kolniche, Merck, Galloway, Hopkins, Gattrugeri, Kunz, et. al, and Satzler '316; Paragraph 23: Satzler '039, Galloway, Kolniche, Enomoto, Hopkins, Gattrugeri and Satzler '316.**

Claim 36 is dependent on allowable claim 33. Satzler '316 does not teach or suggest the supply of gas intermittently through a check valve into a hose which is vulcanized from the outside to the inside alone or in combination with any of the other references.

Reconsideration of claim 36 is requested.

Applicant notes paragraphs 27-29 of the office action. Response thereto is not necessary.

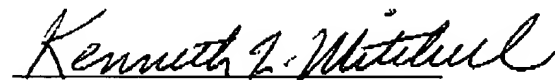
Claims 9, 11, 12, 17, 19, 20, 25-30, and 33-36 are believed allowable and reconsideration is requested.

A petition for a one month extension of time is being submitted with authorization to charge deposit account 23-3060.

Please contact the undersigned by phone if any matter in this application can be expedited or if there are any questions.

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